

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| L17 | 11 | 438/967.ccis. and ((GaN or (gallium adj nitride) and sapphire)) | US-PGPUB; USPAT | OR | OFF | 2005/10/20 18:52 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|-----------------|------------------|---------|------------------|
| L4 | 2734 | ("438"/\$.ccls.) and (GaN or (gallium adj nitride)) | US-PGPUB; USPAT | OR | OFF | 2005/10/20 18:34 |
| L5 | 1670 | I4 and sapphire | US-PGPUB; USPAT | OR | OFF | 2005/10/20 18:34 |
| L6 | 14545 | (GaN or (gallium adj nitride)) | US-PGPUB; USPAT | OR | OFF | 2005/10/20 18:34 |
| L7 | 2734 | I6 and "438"/\$.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/10/20 18:34 |
| L8 | 1670 | I7 and sapphire | US-PGPUB; USPAT | OR | OFF | 2005/10/20 18:35 |
| L9 | 1413 | I7 and (sapphire near4 substrate) | US-PGPUB; USPAT | OR | OFF | 2005/10/20 18:34 |
| L10 | 5877 | "438"/\$.ccls. and sapphire | US-PGPUB; USPAT | OR | OFF | 2005/10/20 18:35 |
| L11 | 2694 | "438"/\$.ccls. and (sapphire near4 substrate) | US-PGPUB; USPAT | OR | OFF | 2005/10/20 18:35 |
| L12 | 276 | I8 and (((GaN or (gallium adj nitride))) same (wall or chamber)) | US-PGPUB; USPAT | OR | OFF | 2005/10/20 18:37 |
| L13 | 79 | I8 and (((GaN or (gallium adj nitride))) same (wall)) | US-PGPUB; USPAT | OR | OFF | 2005/10/20 18:43 |
| L14 | 806 | (GaN or (gallium adj nitride)) and sapphire | DERWENT | OR | OFF | 2005/10/20 18:44 |
| L15 | 75 | (GaN or (gallium adj nitride)) same chamber | DERWENT | OR | OFF | 2005/10/20 18:44 |
| L16 | 11 | I14 and I15 | DERWENT | OR | OFF | 2005/10/20 18:44 |